

ISIME 2025 Conference

2nd International Summit on Industrial and Manufacturing Engineering

Venue : Steigenberger Airport Hotel Amsterdam, Netherlands | Date : May 22-23, 2025

Day 1

May 22, 2025

 09:00-09:30

On Spot Registrations

Plenary Talks

 9:30-10:10

PLENARY

Process Intelligence: The next Generation of Business Performance

 Caspar Jans, Director - Celonis Process Management, Netherlands

 10:10-10:50

PLENARY

Design and Development of a Novel Hexapod Walking Machine for Lunar Habitat Manufacturing

 Pierre Larochelle, Department Head of Mechanical Engineering, USA

 10:50-11:05

Refreshment Breaks

 11:05-11:45

PLENARY

Development of a Learning Analytical Agent (LANA) for Method Selection in LMS

 *Nina Bijedic, Dean-Dzermal Bijedic of Mostar, Bosnia and Herzegovina*

 11:45-12:25

PLENARY

Procurement - Supplier/Contractor Management


 *Thiago Souza, Corporate Director at American Glass Product, Belgium*

 12:25-13:05


PLENARY

Predictive Maintenance as Key Driver to Business Model Innovation in the Automotive Industry

 *Carsten Rennhak, Bundeswehr University, Germany*

 13:05-14:05

Group Photo & Lunch

 14:05-14:45

PLENARY

How Genai Can Enhance the Supply Chain with Process Mining?

 *Julia Kupke, Senior Process Excellence Consultant at Apolix, Netherlands*

 14:45-15:25

PLENARY

Asset-out Innovation: A Proven Methodology for Large Fmcg Companies to Create Innovative New Products from Existing Manufacturing Assets

 *Costas Papaikonomou, Co-Founder of Global Creative Agency, Netherlands*

 15:25-16:05

PLENARY

Boost the ROI of Innovation

 *Stephan Bosman, Partner Innovation & Acceleration at YB Inspire, Switzerland*

 16:05-16:20

Refreshment Breaks

 16:20-17:00

PLENARY

Consumer Driven Growth: An Innovative Method for Cpg Manufacturers to Accelerate Time to Market of Any R&D Portfolio

 *Jeroen Tjepkema, Partner & Product Director at 10X Growth, Netherlands*

 17:00-17:40

PLENARY

Will be Updated Soon

 *Miodrag Vidakovic, Leader - Celonis Value Engineering, UK*

Invited Talks

 17:40-18:40

INVITED

Panel Discussions

 *Hosted by Konrad Schneidenbach, University of Applied Sciences, Germany*

Video Presentations

VIDEO 1

Real-time Excellence Results for Industrial & Manufacturing Engineers!

 *Dawn Ringrose, Principal of Organizational Excellence Specialists, Canada*

VIDEO 2

Advancements in Industrial Excellence

 *Thobile Dlamini, Organizational Excellence Specialist, Botswana*

VIDEO 3

Robust Deep Learning-Based Barcode Detection

 Xiaoyan Dai, Institute of Technology, Japan

Day 2

May 23, 2025

Keynote Talks

 09:30-10:00

KEYNOTE

Leveraging Business Process Automation to Drive Operational Excellence

 Seyed Ahmad Daliri, International Process Improvement Expert, Netherlands

 10:00-10:30

KEYNOTE

Optimizing the Optimizer: Understanding Computational Cost in Robust Models

 Sibghat Ullah, Co-Founder at Renewcast, Netherlands

 10:30-11:00

KEYNOTE

Total Improvement Framework; The End State of Continuous Improvement Driven Organization Based on Lean and Lean/Six Sigma

 Mariska Buitenhuis, The Lean Six Sigma Company, Netherlands

 11:00-11:15

Refreshment Breaks

Interactive & Collaborative Workshop


 11:15-13:15

WORKSHOP

How a Kickoff on a Dutch Clipper Accelerates the Results of Organisations Strategy Execution: A Summary of Approach and Results

 Marie-Louise Verbaan, Steynall Berg, Netherlands

 *Virgil van Dijk – van Beeck Calkoen, Steynall Berg, Netherlands*

 13:15-14:15

Group Photo & Lunch

Keynote Talks (continued)

 14:15-14:45

KEYNOTE

Industry 4.0 Servitization Will Change the Future of Many Companies


 *Frank Luyckx, Capgemini, Netherlands*

 14:45-15:15

KEYNOTE

Integrating Automotive Ev Batteries and Advanced Bms Systems in Industrial Applications

 *Sarper Onal, Senior Product Designer Netherlands*

 15:15-15:45

KEYNOTE

Where Sustainability Impacts meet Financial Performance - Driving Non-linear growth through circular product innovation

 *Nirmalya Banerjee, Tata Consultancy Services, Netherlands*

Invited Talks

 15:45-16:10

INVITED

Additive Manufacturing: A Survey on Implementation Levels and Contributory Factors


 *Konrad Schneidenbach, University of Applied Sciences, Germany*

 16:10-16:35

INVITED

Food Production and Water Footprint: A Matter of Climate Change

 Alessia Corami, Researcher, France

 16:35-16:50

Refreshment Breaks

Video Presentations

VIDEO 1

The Operation's Challenges for Digital Transformation

 Leandro Porfirio, Manufacturing Manager at CNH Industrial, Belgium

VIDEO 2

From Paper to Platform: Accelerating Digital Transformation in Mid-sized Manufacturing

 Rhonda Farrell, Transformational leader at Markon, USA

VIDEO 3

Will be Updated Soon

 Harshit Kohli, Senior Technical Account Manager at AWS, USA

 Note: This program is subject to slight changes until the Final Program is published